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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, abet No. EV 756033879 US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450,

/ Dated: April 28, 2006

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Signature

Nicole McKinnon)

Docket No.: 59798 (47793) (PATENT)

In re Patent Application of: Yasunori Fukumitsu, et al.

Application No.: 10/649,231

Filed: August 26, 2003

For: A DA

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APPARATUS

Confirmation No.: 6201

Art Unit: 2182

Examinor: A. Hassan

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify, pursuant to 37 CFR 1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication

Äpplication No.: 10/649,231 - 2 - Docket No.: 59798 (47793)

from a foreign patent office in a counterpart foreign applicatin not more than three months prior to the filing of this Information Disclosure Statement.

An English translation of the Abstract of the non-English language reference is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper

hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 59798 (47793). A duplicate copy of this paper is enclosed.

Dated: <u>April 28, 2006</u> Customer No.: 21874

542470

Respectfully submitted,

By_ John J. Penny, Jr.

Registration No.: 36,984 EDWARDS ANGELL PALMER & DODGE LLP

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Attorneys/Agents For Applicant



lication No. (if known): 10/649,231

Attorney Docket No.: 59798 (47793)

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10/649,231-Conf. #6201

August 26, 2003

A. Hassan

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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Application Number

First Named Inventor

Filing Date

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Yasunori Fukumitsu Art Unit 2182 **Examiner Name**

Attorney Docket Number 59798 (47793) Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)						
Fee Transi	mittal Form	Drawing(s)		After Allowance Communication to TC		
Fee	Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendme	nt/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to Convert to a Provisional Application		Proprietary Information		
Affid	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence		Status Letter		
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Reply to Missing Parts under 37 CFR 1.52 or 1.53						
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Firm Name	Firm Name EDWARDS ANGELL PALMER & DODGE LLP					
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	\sim	Lianh VV	
Dated: April 28, 2006	Signature:	11(16) XL1	(McDAskinnon)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

for form 1449A/B/PTO

Complete if Known				
Application Number	10/649,231-Conf. #6201			
Filing Date	August 26, 2003			
First Named Inventor	Yasunori Fukumitsu			
Art Unit	2182			
Examiner Name	A. Hassan			
Attorney Docket Number	59798(47793)			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-5,634,090	05-27-1997	Narukawa, et al.	
	AB*	US-4,918,624	04-17-1990	Moore, et al.	

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	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,		
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
	BA	JP-3251053	11-16-2001			1	
	BB	EP 1 079 326 A2	02-28-2001			1	
	BC	EP 0 802 503 B1	09-01-2004	•		1	

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		NON PATENT LITERATURE DOCUMENTS	
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	CA	Copy of European Search Report issued January 31, 2006.	

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